

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND. DEP. IND. DEP. IND. DEP.
1							51	
2							52	
3							53	
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47							97	
48							98	
49							99	
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TOTAL IND.							TOTAL IND.	
TOTAL DEP.							TOTAL DEP.	
TOTAL CLAIMS							TOTAL CLAIMS	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1							51	
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45							95	
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50							100	
TOTAL IND.							TOTAL IND.	
TOTAL DEP.							TOTAL DEP.	
TOTAL CLAIMS							TOTAL CLAIMS	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENTS

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FORM PTO-2022 (1-98)

U.S. Government Printing Office: 1998 - 433-214-70301

<b>CLAIMS ONLY</b>							SERIAL NO	FILING DATE
							APPLICANT(S)	
<b>CLAIMS</b>								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
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TOTAL CLAIMS							TOTAL CLAIMS	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

# CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

## CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
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TOTAL IND.	3					
TOTAL DEP.	132					
TOTAL CLAIMS	135					

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TOTAL DEP.						
TOTAL CLAIMS						

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS